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Sir:

PATENT

Customer No. 22,852

Attorney Docket No. 09812.0153-01000 (Formerly 450100-02742.1)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re Application of.			
Teppei Yokota et al.			
Application No.: 10/732,887			
Filed: December 9, 2003			
For: APPARATUS AND METHOD FOR RECORDING DATA ONTO A PREDETERMINED RECORDING MEDIUM			
Commissioner for Patents P.O. Box 1450			
Alexandria, VA 22313-1450			

Group Art Unit: 2655

Examiner: Nabil Z. Hindi

Confirmation Number: 6181

SUBMISSION OF REVOCATION OF ORIGINAL POWER OF ATTORNEY AND GRANT OF NEW POWER OF ATTORNEY WITH CHANGE OF CORRESPONDENCE ADDRESS

Enclosed is a Revocation of Original Power of Attorney and Grant of New Power of Attorney for filing in the U.S. Patent and Trademark Office. Please associate the enclosed Revocation and Grant of Power of Attorney with this file. Please also note that the Attorney Docket Number for this application is now 09812.0153-01000.

If there is any other fees due in connection with the filing of this paper, please charge the fees to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

David W. Hill

Reg. No. 28,220

DATED:

SEP 0 1 2005

DWH/FPD/rtk Enclosures



POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application in the attached statement under 37 C.F.R. § 3.73(b).

I hereby grant power of attorney to FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. Customer Number 22,852, as attorneys or agents to represent the undersigned before the United States Patent and Trademark Office in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 C.F.R. § 3.73(b).

Please also send all future correspondence concerning the application identified in the attached statement under 37 C.F.R. § 3.73(b) to Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P., Customer Number 22,852.

The undersigned understands that a copy of this form, together with a statement under 37 C.F.R. § 3.73(b) is required to be filed in each application in which this form is used. The statement under 37 C.F.R. § 3.73(b) may be completed by one of the practitioners appointed in this form, if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which the Power of Attorney is to be filed.

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Date: July 27, 2005

Name: Koichi Wada

Title: Manager, Intellectual Property Division

Signature: Walk

The individual whose signature and title is supplied below is authorized to act on



APRIL 03, 2001

FROMMER LAWRENCE & HAUG LLP WILLIAM S. FROMMER 745 FIFTH AVENUE NEW YORK, NEW YORK 10151

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231



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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/16/2001

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

YOKOTA, TEPPEI

DOC DATE: 12/14/2000

ASSIGNOR:

NAGANO, SYUICHI

DOC DATE: 12/14/2000

ASSIGNOR:

KUNIMOTO, TOSHIYUKI

DOC DATE: 12/14/2000

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SONY CORPORATION
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SERIAL NUMBER: 09690543

PATENT NUMBER:

FILING DATE: 10/17/

ISSUE DATE:

TH-6 A 10: 32

DOCKETED

01,1448/0030 PAGE 2

ALLYSON PURNELL, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS



FLH Ref. No.: 450100-02742

u.s.	DEPARTMEN	T OF	COMMERCE

1 1601 1018	593694 U.S. DEPARTMENT OF COMMERCE				
To the Honorable Commissioner of Patents and Trademarks: F	lease record the attached original documents or copy thereof.				
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)				
Teppei YOKOTA, Syuichi NAGANO, Toshiyuki KUNIMOTO	Name: SONY CORPORATION 7-35 Kitashinagawa 6-chome Shinagawa-Ku, Tokyo 141-0001, Japan				
Additional name(s) of conveying party(ies) attached? Yes X No	Additional name(s) & address(es) attached? Yes _x_ No				
3. Nature of conveyance:					
X Assignment Security Agreement Merger Change of Name	્રા કું લોક -				
Other Execution Date(s): December 14, 2000					
4. Application number(s) or patent number(s):					
If this document is being filed together wi the application is:	th a new application, the execution date of				
A. Patent Application No.(s) <u>09/690,543</u> filed <u>Octobe</u>	r 17, 2000				
. Additional numbers at	tached? Yes _X No .				
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved 1				
Name: WILLIAM S. FROMMER Internal Address: FROMMER LAWRENCE & HAUG LLP	7. Total fee (37 CFR 3.41)				
Street Address: 745 FIFTH AVENUE City: NEW YORK State: N.Y. Zip: 10151	8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account)				
Do not u	se this space				
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. GLENN F. SAVIT Signature Bate Bate Bate Date					
Nome of Control of Control	Total number of pages including cover sheet, attachments, and document: 2				
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Mail documents to be recorded wit	n required cover sheet information to:				
11 JD5 / 2001 BORNETT HOUGH LAA V 70 2V 2 73	1/25/2001 AAHMED1 00000133 09690543 Commissioner of Patents and Trademarks Box Assignments				
01 C:581 40.00 UP Washingto	n, D.C. 20231				
Public burden reporting for this sample cover sheet is estimated including time for reviewing the document and gathering the Country Send comments regarding this burden estimate to the U.S. Pater PK2-1000C, Washington, D.C. 20231, and to the Office of Manage Washington, D.C. 20503.	lata needed, and completing and reviewing the sample cover sheet. Int and Trademark Office. Office of Information Systems,				

ASSIGNMENT

WHEREAS, I, as below named inventors, residing at the addresses stated next to our names, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in

APPARATUS AND METHOD FOR RECORDING DATA ONTO A PREDETERMINED RECORDING MEDIUM

for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address:

AND WHEREAS, SONY CORPORATION, a Japanese corporation, with offices at 7-35 Kitashinagawa 6-Chome, Shinagawa-Ku, Tokyo 141, Japan (hereinafter referred to as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal below, by these presents do hereby assign, sell and transfer unto the said application, including any divisions representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignée of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow: Serial Number: 09/690,543, Filing Date: October 17, 2000.

This assignment executed on the dates indicated below.

Teppei YOKOTA	,
Name of first or sole inventor	Execution date of U.S. Patent Application
Chiba, Japan	
Residence of first or sole inventor Tespeci Joseph Joseph	14th Dec 2000 .
Signature of first or sole inventor	Date of this assignment
Syuichi NAGANO	
Name of second inventor	Execution date of U.S. Patent Application
Chiba. Japan	
Residence of second inventor Shui'chi' Nagarw	14th Dec 2000
Signature of second inventor	Date of this assignment
Toshiyuki KUNIMOTO	
Name of third inventor	Execution date of U.S. Patent Application
Kanagawa, Japan	
Residence of third inventor	14th Dec 2000
Toshiyaki Xunimati	Date of this assignment